



1652

PATENT
Attorney Docket No. DIVER1240-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Warren and Swanson
Serial No.: 09/481,733
Filed: January 11, 2000
Title: TRANSAMINASES AND AMINOTRANSFERASES

Art Unit: 1652
Examiner Unassigned

Box IDS

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of each is enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on 8-23-00, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231


Margaret J. Pierce

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement as the items of information contained in this statement were cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated July 3, 2000, which is not more than three months prior to the filing of this statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: _____

8/23/00



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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1240-5	Serial No.: 09/481,733
	Applicant(s): Warren and Swanson	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: January 11, 2000	Group Art Unit: 1652

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
	EP 0 786 519 A	30.07.97	EPO			
	WO 98 07830 A	26.02.98	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	Database WP I Section Ch, Week 198826, Derwent Publications Ltd., London, GB; Class B04, AN 1988-177722, XP002130562; & JP 63 112985 A (Daicel Chem), 18 May 1988 (abstract)
	Fernandez-Herrero et al., "glmS of Thermus thermophilus HB8: an essential gene for cell-wall synthesis identified immediately upstream of the S-layer gene," <i>Molecular Microbiology</i> , 17(1):1-12 (July 1995)
	Limauro et al., "Cloning and characterization of the histidine biosynthetic gene cluster of Streptomyces coelicolor A3(2)," <i>Gene</i> 90(1):31-41 (May 31, 1990)
	Okamoto et al., "An Aspartate Aminotransferase from an Extremely Thermophilic Bacterium, Thermus thermophilus HB8," <i>Journal of Biochemistry</i> , 119(1):135-144 (January 1996)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.